

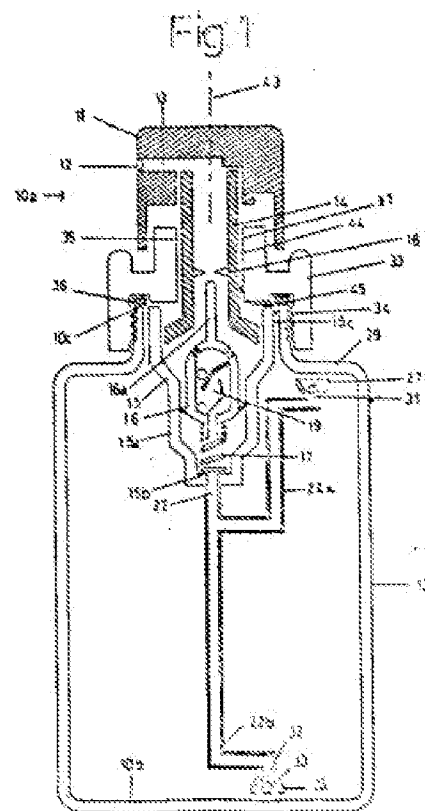
Atomiser head for spraying liq. from container - has pump which is actuated by depressing container cap

**Publication number:** DE3929064  
**Publication date:** 1991-01-10  
**Inventor:** GERHOLD RICHARD DR (DE)  
**Applicant:** HENKEL KGAA (DE)  
**Classification:**  
- international: B05B11/00; B05B11/00; (IPC1-7): B05B7/12; B05B9/04  
- European: B05B11/00B6  
**Application number:** DE19893929064 19890901  
**Priority number(s):** DE19893929064 19890901; DE19893921287 19890629

[Report a data error here](#)

#### Abstract of DE3929064

A container (10) holds a liq. which can be discharged in measured quantities through an atomising nozzle attached to the container. The nozzle is actuated by depressing the cap (11) which is connected to a hollow piston (14) inside the atomiser head. The hollow piston (14) slides inside a first sleeve (15) and presses a second sleeve (16) downwards against a spring (17). The first sleeve (15) has its lower end connected to the standpipe (22) which extends to the bottom of the container. The second sleeve (16) has internal walls which form a siphon with the flow through the siphon being controlled by two valves formed by two balls. USE - Spraying of an atomised liq. @ (8pp Dwg.No. 1



Data supplied from the esp@cenet database - Worldwide